
North America's Leader in Hazardous Material Information Management
1905 Aston Avenue, Carlsbad, CA 92008
Phone (800) 451-8346 Fax (760) 602-8888

MSDS PRODUCT INFORMATION

Date: 10/07/2005
To: MSDS Requester
From: 3E Company
Subject: The MSDS you have requested

☐ MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communication Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR 1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

☒ MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

☐ MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

☐ MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Dow Corning Corporation
Product Name: Lanco Sealant White (DISCONTINUED)

**DOW CORNING CORPORATION
MATERIAL SAFETY DATA SHEET**

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LANCO(R) SEALANT WHITE

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION													
Dow Corning Corporation South Saginaw Road Midland, Michigan 48686	<table style="width: 100%;"> <tr> <td style="width: 50%;">24 Hour Emergency Telephone:</td> <td>(517) 496-5900</td> </tr> <tr> <td>Customer Service</td> <td>(517) 496-6000</td> </tr> <tr> <td>Product Disposal Information</td> <td>(517) 496-6315</td> </tr> <tr> <td>Transportation Information</td> <td>(517) 496-8577</td> </tr> <tr> <td>CHEMTREC</td> <td>(800) 424-9300</td> </tr> </table>			24 Hour Emergency Telephone:	(517) 496-5900	Customer Service	(517) 496-6000	Product Disposal Information	(517) 496-6315	Transportation Information	(517) 496-8577	CHEMTREC	(800) 424-9300
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Transportation Information	(517) 496-8577												
CHEMTREC	(800) 424-9300												
MSDS No 03151531		Current Version 08/16/95											
Generic Description	Silicone elastomer												
Physical Form	Paste												
Color	White												
Odor	Acetic acid odor												
NFPA Profile	Health 1 Flammability 1 Reactivity 0												
Note. NFPA = National Fire Protection Association													
SECTION 2. OSHA HAZARDOUS COMPONENTS													
<u>CAS Number</u>	<u>Wt%</u>	<u>Component</u>	<u>Exposure Limits</u>										
004253343	2	Methyltriacetoxysilane	See acetic acid comments										
007631869	10	Silica, amorphous	Observe particulates limits. OSHA PEL TWA 15 mg/m3 total dust, 5 mg/m3 respirable fraction ACGIH TLV: TWA 10 mg/m3 total dust.										
017689779	2	Ethyltriacetoxysilane	See acetic acid comments										
Comments: Acetic acid is formed upon contact with water or humid air. Provide adequate ventilation to control exposures within guidelines of OSHA PEL TWA 10 ppm and ACGIH TLV TWA 10 ppm, STEL 15 ppm.													
SECTION 3. EFFECTS OF OVEREXPOSURE													
<u>Acute Effects</u>													
Eye:	Direct contact irritates moderately with redness and swelling												
Skin:	A single short exposure (less than 24 hours) may irritate. Repeated prolonged contact (24 to 48 hours) may irritate moderately												
Inhalation:	Vapor overexposure may irritate eyes, nose and throat												
Oral	Small amounts transferred to the mouth by fingers during use, etc., should not injure. Swallowing large amounts may cause digestive discomfort.												
<u>Repeated Exposure Effects</u>													
Skin	None Known												
Inhalation:	None Known.												
Oral:	None Known												
<u>Special Hazards</u>													
This material contains the following components with the special hazards listed below													
<u>Carcinogens</u>													

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None Known

Teratogens

None Known

Mutagens

None Known

Reproductive Toxins

None Known

Sensitizers

None Known

Comments: When heated to temperatures above 150 degrees C in the presence of air, product can form formaldehyde vapors. Formaldehyde is a potential cancer hazard, a known skin and respiratory sensitizer; and an irritant to the eyes, nose, throat, skin, and digestive system. Safe handling conditions may be maintained by keeping vapor concentrations within the OSHA Permissible Exposure Limit for formaldehyde.

The above listed potential effects of overexposure are based on actual data, results of studies performed upon similar compositions component data and/or expert review of the product.

SECTION 4. FIRST AID MEASURES

Eye:	Immediately flush with water for 15 minutes. Get medical attention.
Skin:	Remove from skin and wash thoroughly with soap and water or waterless cleanser. Get medical attention if irritation or other ill effects develop or persist.
Inhalation:	Remove to fresh air.
Oral:	No first aid should be needed.
Comments:	Treat according to person's condition and specifics of exposure.

SECTION 5. FIRE FIGHTING MEASURES

Flash Point (Closed Cup):	Not Applicable - Solid
Autoignition Temperature:	Not Determined
Flammability Limits in Air:	Not Determined
Extinguishing Media:	Carbon dioxide (CO2). Water. Water fog (or spray). Dry chemical. Foam.
Unsuitable Extinguishing Media:	None
Fire Fighting Procedures:	Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals. If large amount is involved, evacuate area.
Unusual Fire Hazards:	None

Hazardous Decomposition Products.

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Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Silicon dioxide. Carbon oxides and traces of incompletely burned carbon compounds. Formaldehyde.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Containment/Clean-up. Disposal of collected product, residues, and cleanup materials may be governmentally regulated. Observe all applicable local, state, and federal waste management regulations. Scrape up and contain for salvage or disposal. Observe all personal protection equipment recommendations described in Sections 5 and 8. Local, state, and federal reporting requirements may apply to spills or releases of this material into the environment. See applicable regulatory compliance information in Section 15.

NOTE. See Section 8 for Personal Protective Equipment for Spills

SECTION 7. HANDLING AND STORAGE

Handling. No special precautions.

Storage. Keep container closed and store away from water or moisture

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls

Local exhaust: Recommended
General Ventilation. Recommended

Personal Protective Equipment For Routine Handling

Eyes Use proper protection - safety glasses as a minimum
Skin. Washing at mealtime and end of shift is adequate
Suitable Gloves. No special protection needed.
Inhalation. Use respiratory protection unless adequate local exhaust ventilation is provided or air sampling data show exposures are within recommended exposure guidelines. Industrial Hygiene Personnel can assist in judging the adequacy of existing engineering controls
Suitable Respirator. Organic Vapor/Dust/Mist Type

Personal Protective Equipment For Spills

Eye Use proper protection - safety glasses as a minimum.
Skin. Washing at mealtime and end of shift is adequate
Inhalation/
Suitable Respirator. Use respiratory protection unless adequate local exhaust ventilation is provided or air sampling data show exposures are within recommended exposure guidelines. Industrial Hygiene Personnel can assist in judging the adequacy of existing engineering controls

Precautionary Measures Avoid eye contact. Avoid breathing vapor Keep container closed Use reasonable care

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Comments: Product evolves acetic acid (HOAc) when exposed to water or humid air. Provide ventilation during use to control HOAc within exposure guidelines (See Section 2) or use respiratory protection.

Note. These precautions are for room temperature handling. Use at elevated temperature, or aerosol/spray applications, may require added precautions

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical form	Paste
Color	White
Odor	Acetic acid odor
Specific Gravity @ 25C	1.03
Viscosity	Not Applicable
Freezing/Melting Point	Not Determined.
Boiling Point	Not Applicable.
Vapor Pressure @ 25C	Not Applicable.
Vapor Density	Not Applicable
Solubility in Water	None.
pH	Not Applicable.
Volatile content	Not Applicable.

Note: The above information is not intended for use in preparing product specifications. Contact Dow Corning before writing specifications

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability:	Stable.
Hazardous Polymerization:	Hazardous polymerization will not occur
Conditions to Avoid:	None.
Materials to Avoid	Oxidizing material can cause a reaction.
Comments.	Water, moisture, or humid air can cause hazardous vapors to form as described in Section 2.

SECTION 11. TOXICOLOGICAL INFORMATION

OPTIONAL SECTION - Complete information not yet available.

SECTION 12. ECOLOGICAL INFORMATION

OPTIONAL SECTION - Complete information not yet available.

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SECTION 13. DISPOSAL INFORMATION

RCRA Hazard Class (40CFR 261)

When a decision is made to discard this material, as received, is it classified as a hazardous waste?
N

Federal Hazardous Waste Code. NA

Characteristic Waste Ignitable. NA Corrosive NA Reactive NA

TCLP. NA

State or local laws may impose additional regulatory requirements regarding disposal

NA = Not Applicable

Call Dow Corning Corporate Environmental Management, (517)496-6315, if additional information is required

SECTION 14. TRANSPORT INFORMATION

DOT Information (49CFR 172.101)

Proper Shipping Name. Not Applicable

Hazard Technical Name Not Applicable

Hazard Class. Not Applicable

UN/NA Number Not Applicable

Packing Group: Not Applicable

Call Dow Corning Transportation, (517)496-8577, if additional information is required.

SECTION 15. REGULATORY INFORMATION

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

TSCA Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

EPA SARA Title III Chemical Listings:

Section 302 Extremely Hazardous Substances

None

Section 304 CERCLA Hazardous Substances

None

Section 312 Hazard Class

Acute Y

Chronic: N

Fire N

Pressure N

Reactive N

Y = Yes N = No

Section 313 Toxic Chemicals

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None present or none present in regulated quantities

Supplemental State Compliance Information

<u>CAS Number</u>	<u>Wt%</u>	<u>Component</u>
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California

Warning. This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer.

None Known.

Warning. This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause birth defects or other reproductive harm.

None Known.

Massachusetts

007631869	10	Silica, amorphous
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New Jersey

070131678	82	Dimethyl siloxane, hydroxy-terminated
004253343	2	Methyltriacetoxysilane
017689779	2	Ethyltriacetoxysilane
063148629	1	Polydimethylsiloxane
007631869	10	SILICA, AMORPHOUS FUMED; #1655

Pennsylvania

070131678	82	Dimethyl siloxane, hydroxy-terminated
007631869	10	Silica, amorphous

SECTION 16. OTHER INFORMATION

Prepared by. Dow Corning Corporation

This information is offered in good faith as typical values and not as a product specification. No warranty, expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

(R) indicates Registered or Trademark

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